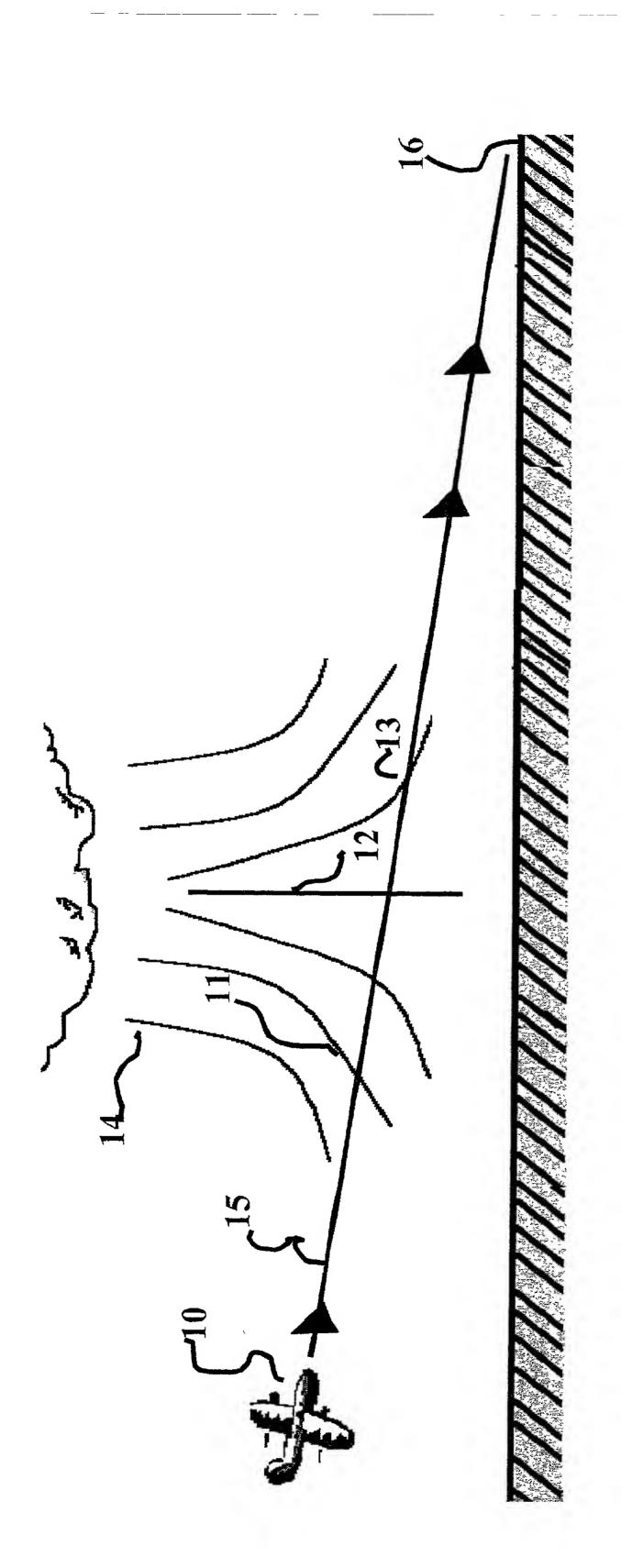
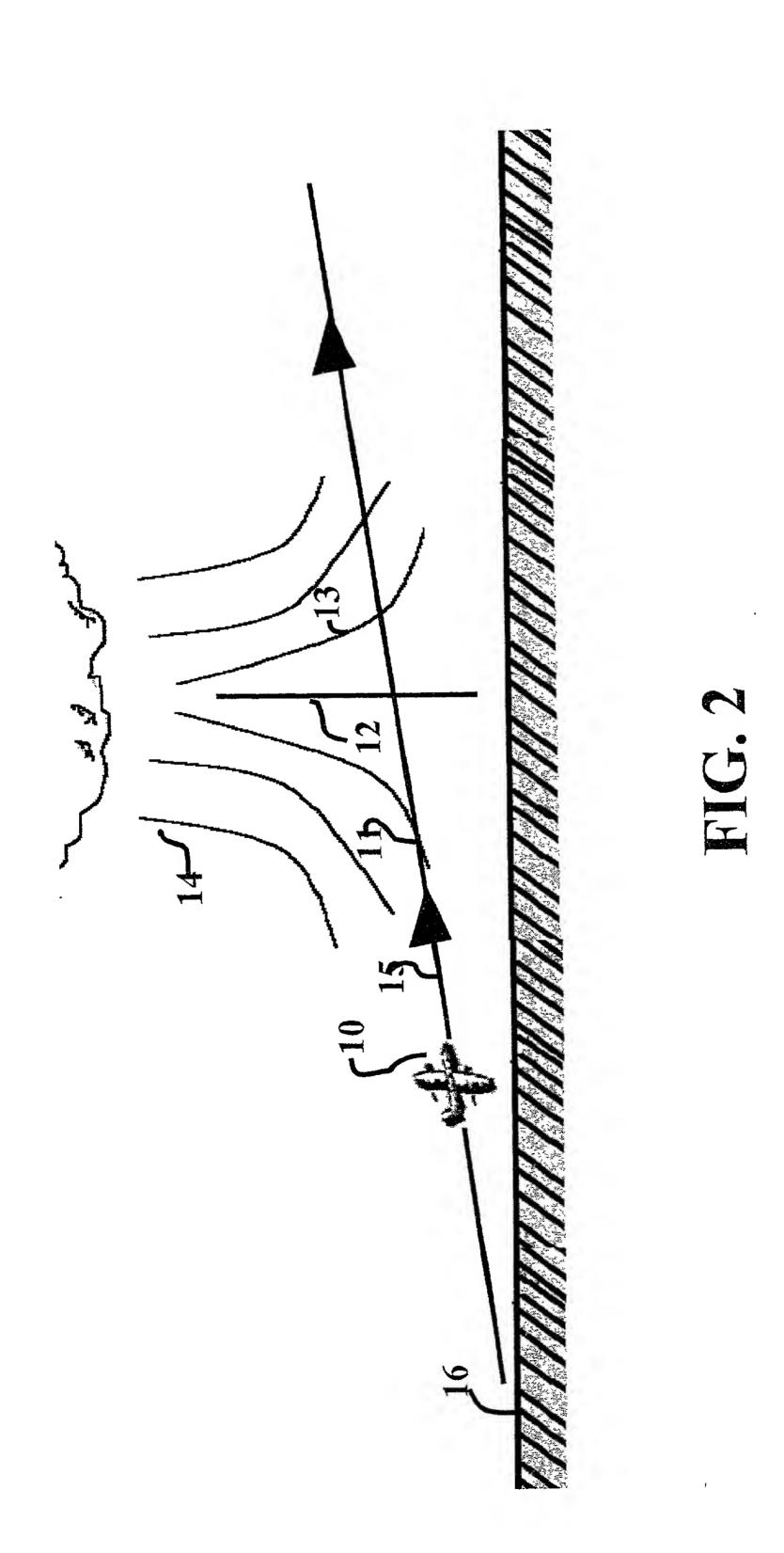
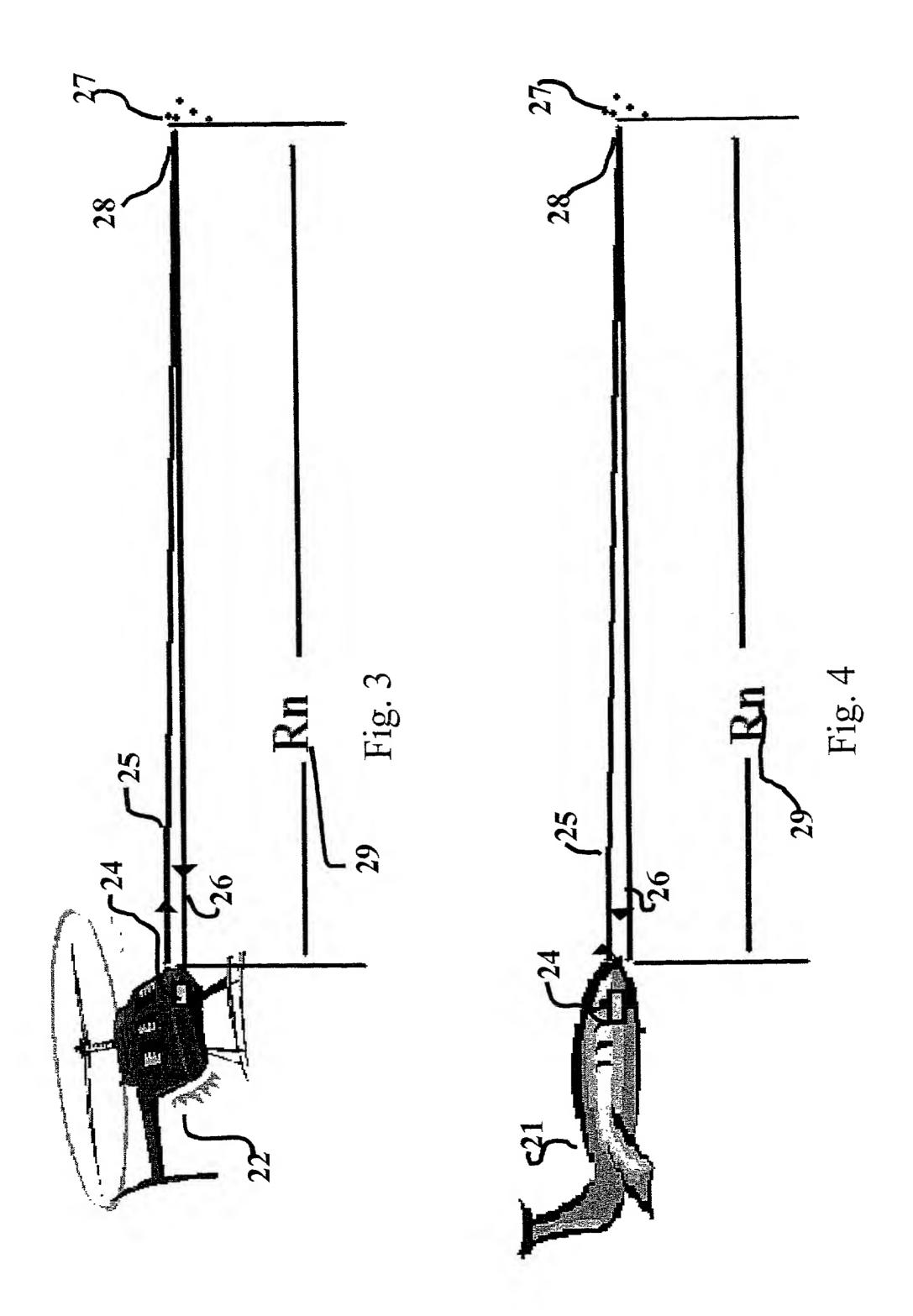
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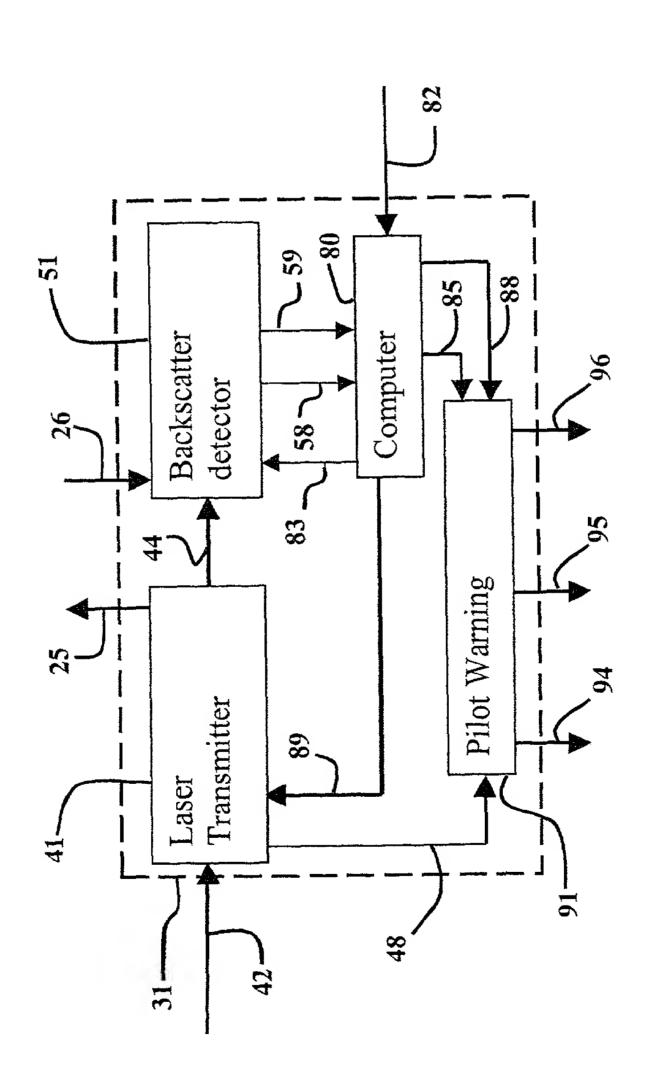


FIGURE 5

8

in it

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INVENTOR(S): BRIAN MCGUIRE APPLICATION SERIAL NO: 09/972,896

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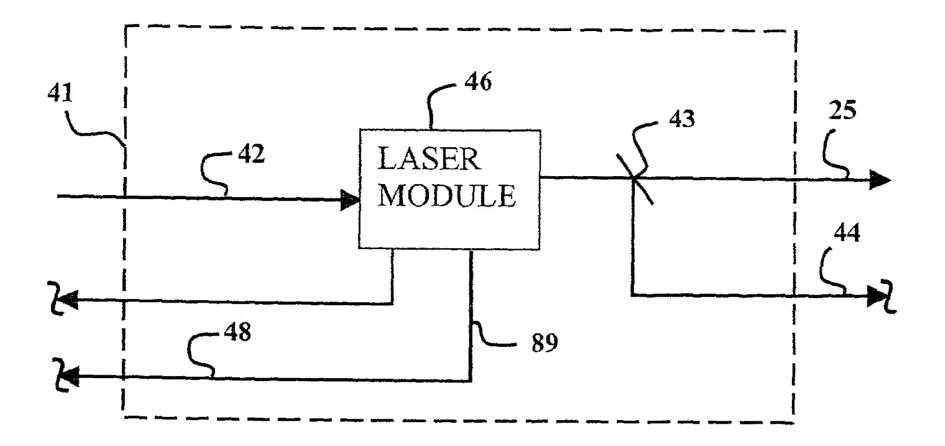


FIGURE 6

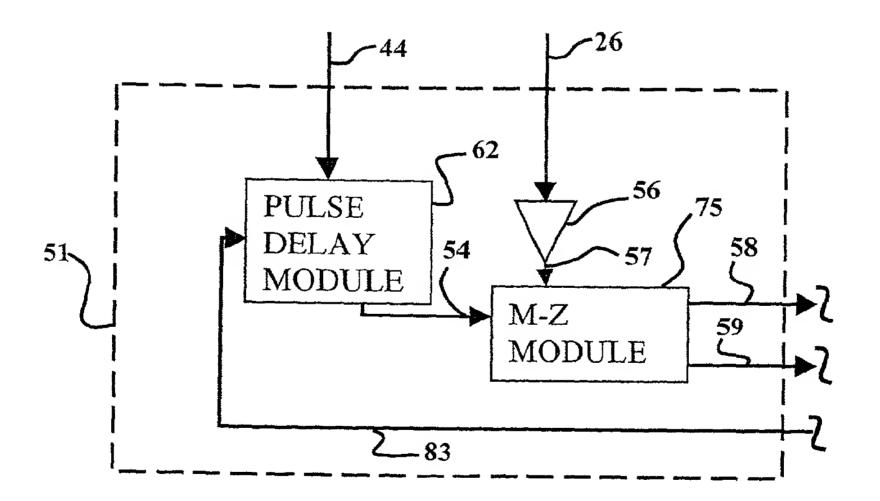
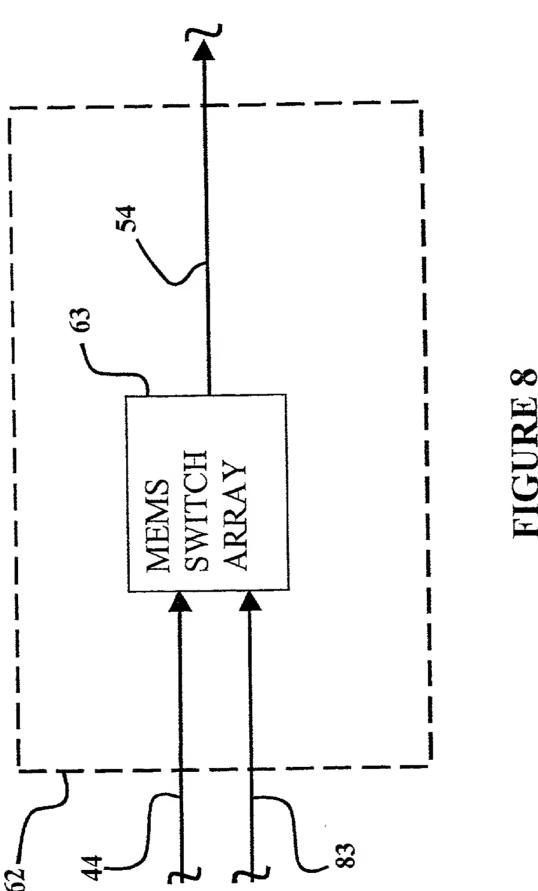


FIGURE 7

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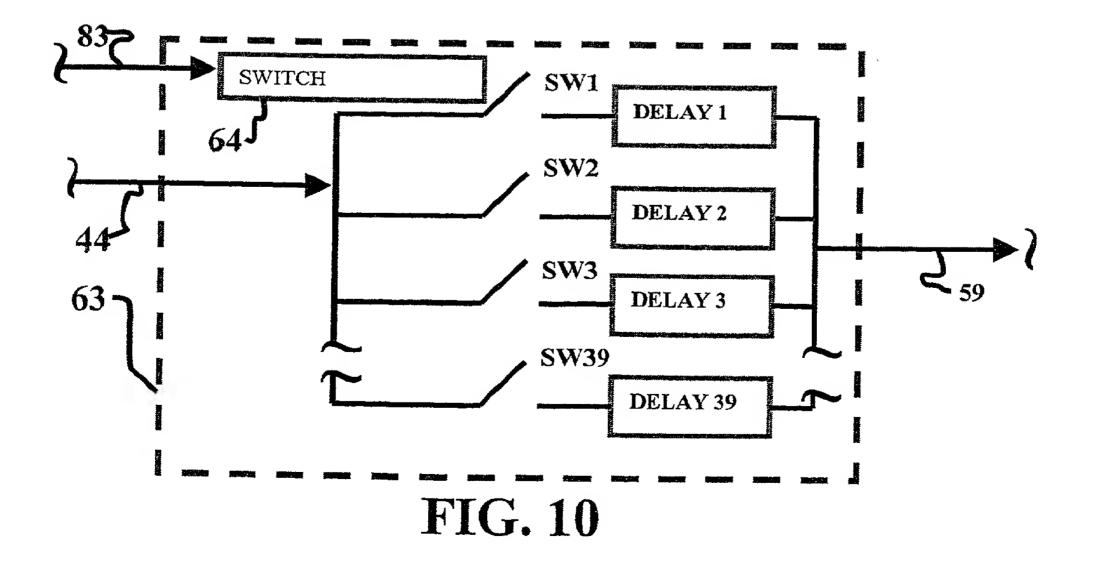
Inventor(s): Brian McGUIRE Application Serial No: 09/972,896

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DELAY TABLE

| Delay | Range Rn km | Delay µ sec |
|--------------|-------------|-------------|
| 2 | 0.2 | 2.650 |
| 3 | 0.3 | 3.975 |
| 4 | 0.4 | 5.300 |
| • | | |
| • | | |
| 40 | 4.0 | 53.000 |

FIG. 9



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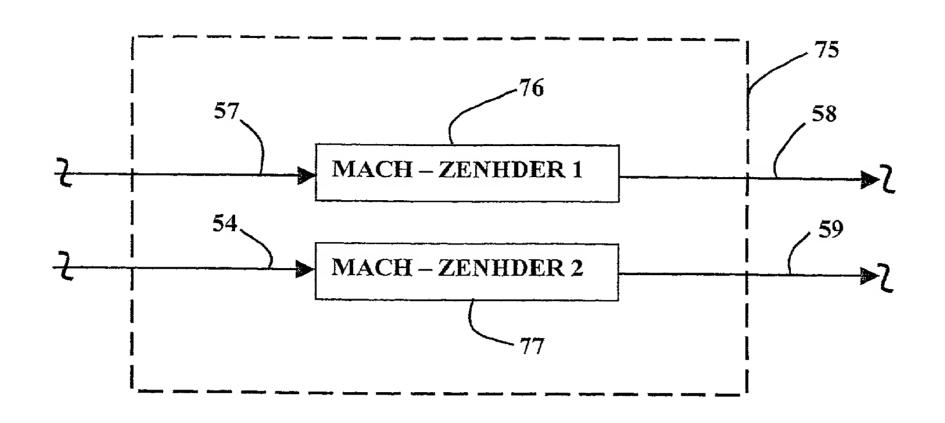


FIGURE 11

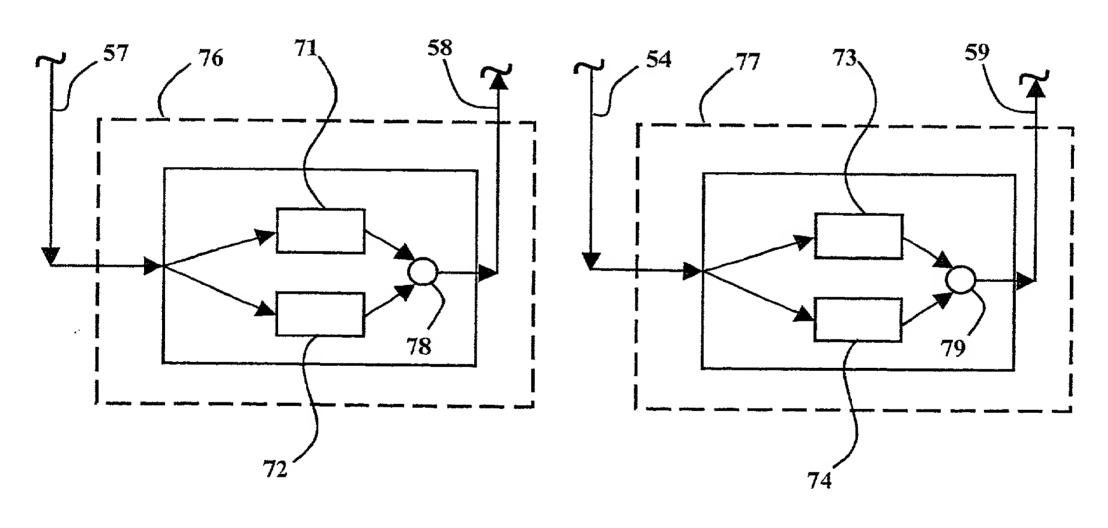


FIGURE 12

FIGURE 13

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INVENTOR(S): BRIAN MCGUIRE APPLICATION SERIAL NO: 09/972,896

SHEET 9 of 9

82 (80) 58 **c**86 **-85** 817 **6**7 WIND BIN and COMPUTE CONTROL r83 84 -88 **C**89

FIG. 14

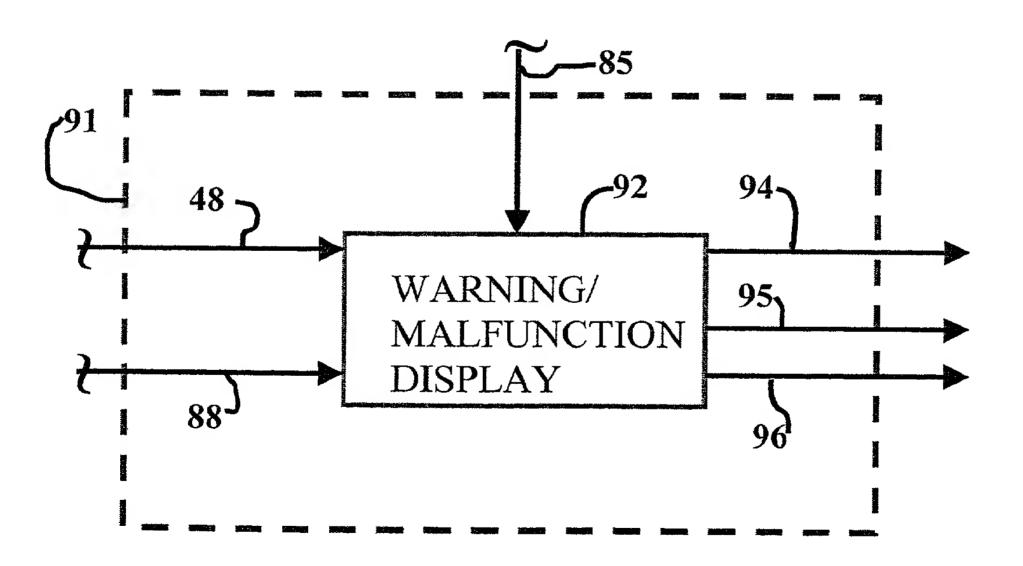


FIG. 15